What is claimed is:

1. An organism-compatible material with combined extracellular matrices comprising a base made of a material for organisms, a calcification layer formed on the base, and extracellular matrices formed on the layer by cells of a region of an organism to which the organism-compatible material with combined extracellular matrices is to be applied

2. An organism-compatible material with combined extracellular matrices as claimed in claim 1 of which the base is of titanium, a titanium alloy, or a calcium-phosphate compound such as hydroxyapatite, or a piece of glass, a piece of a polymer or a ceramic overlaid with titanium, a titanium alloy, or a calcium-phosphate compound such as hydroxyapatite.

3. An organism-compatible material with combined extracellular matrices as claimed in claim 1 or 2, wherein said cells are osteoblasts, chondroblasts, tendon cells, vascular endothelial cells, epithelial cells, connective tissue cells, or glia cells.

4. An organism-compatible material with combined extracellular matrices as claimed in claim 1, 2, or 3 which includes said cells.

5. A production method of an organism-compatible material with combined extracellular matrices, wherein cells of a region of an organism, to which the material is to be applied, are cultured on a base made of titanium or a titanium alloy in a culture solution and, thereby, extracellular matrices are formed between a calcification layer formed on the base and the cells.

6. A production method of an organism-compatible material with combined extracellular matrices, comprising the steps of:

culturing cells of a region of an organism, to which the material is to be applied, on a base made of titanium or a titanium alloy in a culture solution to form extracellular matrices between a calcification layer formed on the base and the cells; and

removing the cells.

7. A production method of an organism-compatible material with combined extracellular matrices as claimed in claim 5 or 6, wherein the base is a piece of glass, a piece of a polymer, or a ceramic overlaid with titanium or a titanium alloy.

8. A production method of an organism-compatible material with combined extracellular matrices as claimed in claim 5, 6, or 7, wherein a calcification layer is formed on a surface of the base in a culture solution in advance.

9. A production method of an organism-compatible material with combined extracellular matrices comprising the steps of:

culturing cells of a region of an organism, to which the material is to be applied, on a base of titanium or a titanium alloy in a culture solution to form extracellular matrices between a calcification layer formed on the base and the cells;

removing the cells;

decalcifying the base with the calcification layer and the extracellular matrices to obtain suspension of the extracellular matrices;

concentrating the suspension; and

combining the extracellular matrices in the concentrated suspension with another base made of titanium or a titanium alloy.

10. An extracellular-matrix preparation for injection which is prepared from extracellular matrices formed by cells of a region of an organism, into which the preparation is to be injected, by concentrating and processing the extracellular matrices.

11. An extracellular-matrix ointment which is prepared from concentrated fluid of extracellular matrices formed by cells of a region of an organism, to which the ointment is to be applied, and an ointment base.

12. A production method of an extracellular-matrix preparation for injection comprising the steps of:

culturing cells of a region of an organism, into which the preparation is to be injected, on a base of titanium or a titanium alloy in a culture solution to form extracellular matrices between a calcification layer formed on the base and the cells;

removing the cells;

decalcifying the base with the calcification layer and the extracellular matrices to obtain suspension of the extracellular matrices;

concentrating the suspension by dialysis;

sterilizing the concentrated suspension; and

preparing the preparation for injection from the concentrated suspension.

13. A production method of an extracellular-matrix ointment comprising the steps of:

culturing cells of a region of an organism, to which the ointment is to be applied, on a base of titanium or a titanium alloy in a culture solution to form extracellular matrices between a calcification layer formed on the base and the cells;

removing the cells;

decalcifying the base with the calcification layer and the ex-

tracellular matrices to obtain suspension of the extracellular matrices;

concentrating the suspension; and

adding an ointment base to the concentrated suspension to prepare the ointment from the concentrated suspension.